



తెలంగాణ రాజ పత్రము
THE TELANGANA GAZETTE
PART - I EXTRAORDINARY
PUBLISHED BY AUTHORITY

No. 198]

HYDERABAD, MONDAY, SEPTEMBER 5, 2022.

NOTIFICATIONS BY GOVERNMENT

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ENVIRONMENT, FORESTS, SCIENCE AND TECHNOLOGY DEPARTMENT

(FOR.I)

RESERVATION OF **CHILLAPURAM-I** COMPENSATORY AFFORESTATION FOREST BLOCK OF CHILLAPURAM VILLAGE, NARAYANAPUR (M), CHOUTUPPAL RANGE, YADADRI DIVISION & DISTRICT OF HYDERABAD CIRCLE - APPROVED.

[G.O.Ms.No. 73, ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (For.I), 24th August, 2022.]

In exercise of the powers conferred by Section 4 of the Telangana Forest Act, 1967, Act No- I of 1967 read with section 4 of the Indian Forest Act, 1927 (Central Act No. 16 of 1927) the Government of Telangana, Hyderabad declares that it is proposed to constitute the land transferred to forest department in lieu of diversion of forest land for Damarcherla Coal based thermal power project in favour of TSGENCO within the boundaries specified in the schedule below as 'Reserve Forest' under the said Act, and appoints the Forest Settlement Officer, Yadadri Bhuvanagiri in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land to deal with the same as provided in chapter-II of the said Act.

The Schedule

Name of the District	Yadadri Bhuvanagiri
Name of the Division	Yadadri
Name of the Range	Choutuppal
Name of the Mandal	Narayanapur
Name of the Village	Chillapuram
Name of the Block proposed to be reserved	Chillapuram -I
Area of the block proposed to be served	22.662 Ha (Or) Ac.56-00 Gts.

Area statement

(Sy. No. wise area included in the Reserve Forest)

Name of the village	Sy.No.	Status of Sy.No	Extent of area of Sy.No. mentioned in Col. 2	Sub division No. of Sy.No.	Extent of area proposed for Reserve Forest Block from the areas mentioned in Col.4	Area as per DGNSS Survey.
1	2	3	4	5	6	7
Chillapuram	343	Govt.land	26.405 Ha (Ac 65-10 Gts)	343/2	22.662 Ha (Ac. 56.00)	22.662 Ha (Ac. 56.00)
		Total	26.405 Ha		22.662 Ha	22.662 Ha

BOUNDARY DESCRIPTION

NORTH (A to B): The boundary line of the proposed forest block starts at station No.1 shown as point **A** which is located in the Western corner of the block and runs in Eastern direction through stations 2,3,4,5,6,7,8,9,10,11,12,13,14 & 15 up to station No.16 shown as Point **B** in the map with the following Geo – coordinates of each station in WGS-84 datum and distances from station to station. From the station No. 1, when the boundary line of the proposed Forest Block proceeds to station No. 16 through stations 2 to 15, the right hand side area is the proposed as **Chillapuram-I forest block.**

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3		4		5
1	2	17.08790260	78.82756014	17.08791978	78.82781219	26.90
2	3	17.08791978	78.82781219	17.08794767	78.82834470	56.78
3	4	17.08794767	78.82834470	17.08797285	78.82880933	49.55
4	5	17.08797285	78.82880933	17.08799730	78.82928210	50.41
5	6	17.08799730	78.82928210	17.08802231	78.82975614	50.54
6	7	17.08802231	78.82975614	17.08804665	78.83022022	49.48
7	8	17.08804665	78.83022022	17.08807372	78.83072359	53.67

8	9	17.08807372	78.83072359	17.08809657	78.83115823	46.34
9	10	17.08809657	78.83115823	17.08812051	78.83162699	49.98
10	11	17.08812051	78.83162699	17.08814589	78.83209663	50.08
11	12	17.08814589	78.83209663	17.08817081	78.83256576	50.02
12	13	17.08817081	78.83256576	17.08819559	78.83303735	50.28
13	14	17.08819559	78.83303735	17.08822050	78.83350359	49.71
14	15	17.08822050	78.83350359	17.08824798	78.83402089	55.16
15	16	17.08824798	78.83402089	17.08826981	78.83444095	44.79

EAST (B to C): The boundary line starts at station No.16 shown as point B and runs towards South-eastern direction up to station No.18, through station No.17, thence, it runs in the Southern direction through stations 19, 20, 21, 22, 23, 24 & 25 up to station No. 26 shown as point 'C' in the map with the following Geo-coordinates of each station and distance from station to station. From the station No. 16, when the boundary line of the proposed Forest Block proceeds to station No.26 through stations 17 to 25 the right hand side area is the proposed **Chillapurm-I forest block**.

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude(°E)	Meters
1	2	3		4		5
16	17	17.08826981	78.83444095	17.08811675	78.83448662	17.63
17	18	17.08811675	78.83448662	17.08784690	78.83471827	38.74
18	19	17.08784690	78.83471827	17.08746114	78.83477182	43.08
19	20	17.08746114	78.83477182	17.08727452	78.83478777	20.73
20	21	17.08727452	78.83478777	17.08682466	78.83481059	49.86
21	22	17.08682466	78.83481059	17.08637270	78.83482225	50.05
22	23	17.08637270	78.83482225	17.08591986	78.83482994	50.14
23	24	17.08591986	78.83482994	17.08547633	78.83484133	49.11
24	25	17.08547633	78.83484133	17.08501923	78.83485186	50.61
25	26	17.08501923	78.83485186	17.08458756	78.83486300	47.80

SOUTH (C to D): Thence, the boundary line starts from station No. 26 i.e shown as point C and runs towards Southern-Western direction through stations 27, 28 & 29 up to station No.30 shown as point shown as point D in the map with the following Geo – coordinates of each station in WGS-84 datum and distances from station to station. From the station No. 26, when the boundary line of the proposed Forest Block proceeds to station No 30 through stations 27, 28, 29 the right hand side area is the proposed as **Chillapurm-I forest block**

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3		4		5
26	27	17.08458756	78.83486300	17.08421708	78.83458458	50.60

27	28	17.08421708	78.83458458	17.08374897	78.83430484	59.77
28	29	17.08374897	78.83430484	17.08350213	78.83424105	28.16
29	30	17.08350213	78.83424105	17.08321069	78.83421514	32.38

WEST (D to A): Thence, the boundary line starts from station No. 30 shown as point **D** and runs towards North-Western direction along the village boundary of Banda lemur through stations 31 to 47 reaches station No.1 shown as point **A** in the map with the following Geo – coordinates of each station in WGS-84 datum and distances from station to station. From the station No. 30, when the boundary line of the proposed Forest Block proceeds to station No. through stations 31 to 47 and station No.1 the right hand side area is the proposed as **Chillapurm –I forest block**

Station No.		Geo-coordinates in Geographic coordinate system (WGS84 datum)				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3		4		5
30	31	17.08321069	78.83421514	17.08338294	78.83396937	32.38
31	32	17.08338294	78.83396937	17.08364152	78.83360471	48.24
32	33	17.08364152	78.83360471	17.08389182	78.83324681	47.11
33	34	17.08389182	78.83324681	17.08421110	78.83279435	59.75
34	35	17.08421110	78.83279435	17.08442898	78.83248636	40.71
35	36	17.08442898	78.83248636	17.08470194	78.83210004	51.04
36	37	17.08470194	78.83210004	17.08500839	78.83166219	57.65
37	38	17.08500839	78.83166219	17.08529146	78.83126301	52.80
38	39	17.08529146	78.83126301	17.08548199	78.83099293	35.66
39	40	17.08548199	78.83099293	17.08577888	78.83057250	55.53
40	41	17.08577888	78.83057250	17.08605666	78.83017691	52.15
41	42	17.08605666	78.83017691	17.08630600	78.82982437	46.59
42	43	17.08630600	78.82982437	17.08658637	78.82942577	52.58
43	44	17.08658637	78.82942577	17.08683573	78.82907150	46.74
44	45	17.08683573	78.82907150	17.08710440	78.82869083	50.27
45	46	17.08710440	78.82869083	17.08737094	78.82831213	49.96
46	47	17.08737094	78.82831213	17.08762195	78.82795748	46.88
47	1	17.08762195	78.82795748	17.08790260	78.82756014	52.49

The Geo coordinates of the Base station point linked to SoI GCP are as follows:

S No	Status	Latitude	Longitude
1	The points are tagged to Base Station Point (BSP) established by TSFD located at FRO Complex, Choutuppal Village, Which is linked to SoI GCP located at Bhodan Pochamapally Tahasil Office By 6 Hr Observation	17.25147413° N	78.89601011° E

Note: All the Geo Coordinates are obtained using DGPS/DNSS.

Remarks:-

- 1). There are no permitted enclosures within the block.
- 2). There are no admitted rights of ways within the block.
- 3). Boundary from Station No.1 to Station No.16 is common boundary of the block and Vavillapally Block –I in Sy.No.279.

ANNEXURE-I

(Chillapuram-I Block)

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station recorded against the station number in the following table. The internal angles shall be established using the internal /external angle measuring instrument only like theodolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS)/ DGNSS) at 2 km interval along the boundary.

Internal Angles at each station

Station No	Distance in metres from Previous Station	Internal Angles Deg-Min-Sec
1	52.49	40-20-57
2	26.90	179-3-44
3	56.78	180-6-30
4	49.55	179-51-12
5	50.41	180-3-41
6	50.54	179-58-59
7	49.48	180-4-38
8	53.67	179-55-49
9	46.34	179-54-38
10	49.98	180-10-34
11	50.08	179-56-44
12	50.02	179-57-55
13	50.28	180-3-14
14	49.71	179-58-54
15	55.16	179-55-51
16	44.79	102-55-15
17	17.63	203-31-41
18	38.74	148-3-51
19	43.08	177-5-32
20	20.73	178-5-48
21	49.86	178-37-36
22	50.05	179-30-55
23	50.14	180-28-43
24	49.11	179-51-17
25	50.61	180-9-8

Station No	Distance in metres from Previous Station	Internal Angles Deg-Min-Sec
26	47.80	142-43-15
27	50.60	185-58-9
28	59.77	195-55-55
29	28.16	189-4-8
30	32.38	58-48-24
31	32.38	179-40-43
32	48.24	180-22-46
33	47.11	179-45-17
34	59.75	179-55-51
35	40.71	180-1-58
36	51.04	180-15-33
37	57.65	179-38-27
38	52.80	180-8-35
39	35.66	179-58-23
40	55.53	180-9-9
41	52.15	179-48-11
42	46.59	180-9-4
43	52.58	179-58-50
44	46.74	179-55-33
45	50.27	180-4-32
46	49.96	179-50-49
47	46.88	180-3-21

* Distance in meters from previous station.

Example: the distance from station 1 and station 47 is 52.49 meters.

** The internal Angle at 1 is to be read internal angle formed at station 1 by station 47 and 2.

ANNEXURE-II

(Chillapuram – I Block)

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44N, WGS 84 datum and distance between stations. The distance to next station is record against the station number in the following table. The points to be established by Electronic Total Station (ETS) & at least two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Easting Northing of stations, Tri/Bi- junction points and Base station Point
UTM – Zone – 44N, WGS 84 Datum

Station No	Easting	Northing	Distance in meters to next station *
1	268820.400	1890567.559	26.90
2	268847.254	1890569.162	56.78
3	268903.977	1890571.617	49.55
4	268953.472	1890573.853	50.41
5	269003.832	1890575.999	50.54
6	269054.327	1890578.205	49.48
7	269103.762	1890580.350	53.67
8	269157.382	1890582.749	46.34
9	269203.681	1890584.764	49.98
10	269253.613	1890586.859	50.08
11	269303.641	1890589.112	50.02
12	269353.614	1890591.315	50.28
13	269403.848	1890593.499	49.71
14	269453.513	1890595.705	55.16
15	269508.617	1890598.135	44.79
16	269553.362	1890600.054	17.63
17	269558.036	1890583.058	38.74
18	269582.364	1890552.913	43.08
19	269587.591	1890510.150	20.73
20	269589.059	1890489.473	49.86
21	269590.936	1890439.651	50.05
22	269591.621	1890389.609	50.14
23	269591.883	1890339.474	49.11
24	269592.550	1890290.365	50.61
25	269593.109	1890239.756	47.80

Station No	Easting	Northing	Distance in meters to next station *
26	269593.764	1890191.960	50.60
27	269563.669	1890151.280	59.77
28	269533.312	1890099.795	28.16
29	269526.218	1890072.547	32.38
30	269523.101	1890040.318	32.38
31	269497.148	1890059.675	48.24
32	269458.645	1890088.730	47.11
33	269420.851	1890116.859	59.75
34	269373.075	1890152.736	40.71
35	269340.555	1890177.218	51.04
36	269299.764	1890207.890	57.65
37	269253.528	1890242.330	52.80
38	269211.381	1890274.137	35.66
39	269182.863	1890295.547	55.53
40	269138.470	1890328.908	52.15
41	269096.699	1890360.125	46.59
42	269059.476	1890388.143	52.58
43	269017.387	1890419.650	46.74
44	268979.980	1890447.672	50.27
45	268939.786	1890477.863	49.96
46	268899.799	1890507.816	46.88
47	268862.353	1890536.022	52.49

Details of Base Station Point

BASE	276303.616	1908593.163	FRO Complex, Choutuppal Village, Linked to SoI GCP, Bhudan pochampally
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* Distance is in meters to next station. For Ex. Distance between station 1 & Station 2 is 26.90m. Distance between station 47 & station 1 is 52.49m the distance indicated above are to be taken accordingly.

RESERVATION OF GOLLAGUDA - III COMPENSATORY AFFORESTATION FOREST BLOCK OF NALGONDA VILLAGE & MANDAL, NALGONDA DISTRICT ATR CIRCLE - APPROVED.

[G.O.Ms.No. 74, ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (For.I), 24th August, 2022.]

In exercise of the powers conferred by Section 4 of the Telangana Forest Act, 1967 (Act No- I of 1967) read with Indian Forest Act 1927(Central Act No.16 of 1927) the Government of Telangana, Hyderabad declares that it is proposed to constitute the land (diversion of 2.024 Ha of Forest land in Gollaguda RF of Nalgonda Division for Construction of Elevated Reservoir, Laying of Inlet & Outlet connections and approach road on Goplaipally Hillock in Narketpally RF Block in Narketpally Mandal to supply fluoride free drinking water in favour of Superintending Engineer, RWS Circle, Nalgonda within the boundaries specified in the schedule below as 'Reserve Forest' under the said Act, and appoints the Forest Settlement Officer/ Additional Collector, Nalgonda in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land to deal with the same as provided in chapter-II of the said Act.

The Schedule

Name of the District	Nalgonda
Name of the Division	Nalgonda
Name of the Mandal	Nalgonda
Name of the Range	Nalgonda
Name of the Village	Nalgonda
Name of the Block proposed to be reserved	Gollaguda-III
Area of the block proposed to be reserved	2.024 Ha. (Or) Ac.5.00 Gts.

Area statement

Sy. No. wise area included in the Reserve Forest

Name of the village	Sy.No.	Status of land	Extent of area of Sy.No. mentioned in Co. 2	Extent of area proposed for Reserve Forest Block from the areas mentioned in Co. 4	Area as per DGNSS Survey.
1	2	3	4	5	6
Nalgonda	474	Government Land	2.024 Ha (Ac. 5.00)	2.024 Ha (Ac. 5.00)	2.024 Ha (Ac. 5.00)

BOUNDARY DESCRIPTION

NORTH (A to B): The boundary line starts at station No.1 shown as point **A** and runs North-East direction up to station No.2 shown as Point **B** in the map with the following **Geo- coordinates** of each station and distance from station to station. (All the Geo - coordinates are in WGS-1984datum.)

ID	Geo Co-ordinates in Geographic Geo Co-ordinates		Station		Distance in Meters
	Longitude	Latitude	From	To	
1	2	3	4	5	6
1	17.04337794	79.28484151	1	2	56.91

EAST (B to C): The boundary line starts at station No. 2 shown as point **B** and runs towards Southern direction up to station No.6 shown as point 'C'in the map with the following **Geo-coordinates** of each station and distance from station to station.

ID	Geo Co-ordinates in Geographic Geo Co-ordinates		Station		Distance in Meters
	Longitude	Latitude	From	To	
1	2	3	4	5	6
2	17.04299370	79.28519671	2	3	69.17
3	17.04246468	79.28485070	3	4	77.45
4	17.04182732	79.28455029	4	5	5.98
5	17.04186288	79.28450805	5	6	61.01

SOUTH (C to D): The boundary line starts at station No.6 shown as point **C** and runs towards Western direction reaches station No.9 shown as point **D** in the map with the following **Geo-coordinates** of each station and distance from station to station.

ID	Geo Co-ordinates in Geographic Geo Co-ordinates		Station		Distance in Meters
	Longitude	Latitude	From	To	
1	2	3	4	5	6
6	17.04131852	79.28441771	6	7	75.23
7	17.04181088	79.28393050	7	8	62.49
8	17.04204925	79.28339846	8	9	46.07

WEST (D to A): The boundary line starts at station No.9 shown as point **D** and runs towards North-East direction reaches station No.1 shown as point **A** in the map with the following **Geo-coordinates** of each station and distance from station to station.

ID	Geo Co-ordinates in Geographic Geo Co-ordinates		Station		Distance in Meters
	Longitude	Latitude	From	To	
1	2	3	4	5	6
9	17.04240760	79.28317826	9	10	71.21
10	17.04273406	79.28375460	10	11	24.1
11	17.04261244	79.28394241	11	1	127.83

Note: All the Geo Coordinates are obtained using DGPS/DNSS.

The Geo coordinates of the Base station point linked to SoI GCP are as follows:

S No	Status	Latitude	Longitude
1	The points are tagged to Base Station Point (BSP) established by TSFD located at Thasildhar Office, MunugodeWhich is linked to SoI GCP located at Thasildhar Office, Munugode 6.00Hr Observation	17.08160333 N	79.06494917E

Remarks:-

- 1) There are no permitted enclosures within the block.
- 2) There are no admitted right of ways within the block.

ANNEXURE – I**Proposed Gollaguda-III Forest Block 11P (C.A. Area)**

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station recorded against the station number in the following table. The internal angles shall be established using the internal /external angle measuring instrument only like theodolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS)/ DGNSS) at 2 km interval along the boundary.

Internal Angles at Each Station

Station No	Distance in meters from previous station	Internal Angles Deg- Min-Sec
1	127.83	90-8-5
2	56.91	106-10-39
3	69.17	187-47-11
4	77.45	73-12-15
5	5.98	302-6-57
6	61.01	52-39-34
7	75.23	201-26-15
8	62.49	145-33-41
9	46.07	89-54-9
10	71.21	115-33-43
11	24.1	255-27-29

* Distance in Meters from previous station Example:
The distance from Station 1 and Station 11 is 127.83 Meters.

** The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 11 and 2.

ANNEXURE - II**Proposed Forest Block 11P (C.A. Area)**

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44N, WGS 84 datum and distance between stations. The distance to next station is record against the station number in the following table. The points to be established by Electronic Total Station (ETS) & at least two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Easting- Northing of stations and Tri Junction / Bi- Junction
Points-UTM – Zone 44N, WGS 84 Datum

Station No	Easting	Northing	Distance in meters to next station
1	317452.297	1885154.726	56.91
2	317489.737	1885111.872	69.17
3	317452.388	1885053.650	77.45
4	317419.787	1884983.396	5.98
5	317415.325	1884987.370	61.01
6	317405.179	1884927.213	75.23
7	317353.789	1884982.156	62.49
8	317297.380	1885009.033	46.07
9	317274.286	1885048.896	71.21
10	317335.960	1885084.486	24.1
11	317355.836	1885070.851	127.83

Details of Tri - Junction / Bi-junction points

(a)	NA	NA	Tri Junction
(b)	NA	NA	Bi Junction

* Distance is in meters to next station.

For Ex. Distance between station 1 & station 2 is 56.91 Meters.

RESERVATION OF FOREST BLOCK - YADADRI BHUVANAGIRI DISTRICT - RESERVATION OF JANAGAM-IV COMPENSATORY AFFORESTATION FOREST BLOCK OF JANAGAM VILLAGE, NARAYANAPUR (M), CHOUTUPPAL RANGE, YADADRI DIVISION & DISTRICT OF HYDERABAD CIRCLE - APPROVED.

[G.O.Ms.No. 75, ENVIRONMENT, FORESTS, SCIENCE & TECHNOLOGY (For.I), 24th August, 2022.]

In exercise of the powers conferred by Section 4 of the Telangana Forest Act, 1967, (Act No- I of 1967) read with section 4 of the Indian Forest Act, 1927 (Central Act 16 of 1927) the Government of Telangana, Hyderabad declares that it is proposed to constitute the land (transferred to forest department in lieu of diversion of forest land for Damarcherla Coal based thermal power project in favour of TSGENCO within the boundaries specified in the schedule below as 'Reserve Forest' under the said Act, and appoints the Forest Settlement Officer, Yadadri Bhuvanagiri in regard to the said land to consider the objections, if any and to enquire into and determine the existence, nature and extent of any rights claimed by or alleged to exist in favour of any person in or over any land comprised within such limits, or to any forest produce of such land to deal with the same as provided in chapter-II of the said Act.

The Schedule

1	Name of the District	Yadadri Bhuvanagiri
2	Name of the Division	Yadadri
3	Name of the Range	Choutuppal
4	Name of the Mandal	Narayanapur
5	Name of the Village	Janagam
6	Name of the Block proposed to be reserved	Janagam-IV
7	Area of the block proposed to be reserved	36.930 Ha (Or) Ac.91-10.23 Gts

Area statement

(Sy. No. wise area included in the Reserve Forest)

Name of the village	Sy. No.	Status of land	Extent of area of Sy.No. mentioned in Co. 2	Sub division No. of Sy.No.	Extent of area proposed for Reserve Forest Block from the areas mentioned in Co. 4	Area as per DGNSS Survey.
1	2	3	4	5	6	7
Janagam	210	Govt. Land	142.449 Ha(Ac 352-00Gts)	210/3	36.93 Ha (Ac. 91-10.23)	36.93 Ha (Ac. 91-10.23)

BOUNDARY DESCRIPTION

NORTH (A to B): The boundary line of the proposed forest block starts at station No.1 shown as point **A** and runs North- Eastern direction through stations 2, 3 up to station No.4, and runs North-Eastern direction through stations 5,6,7,8,9,10 &11 and reaches Station No.12 shown as Point **B** in the map with the following **Geo- coordinates** in WGS-84 datum of each station and distances from station to station. From the station No. 1, when the boundary line of the proposed Forest Block proceeds to station No. 12 through stations 2 to 11, the right hand side area is the proposed as **Janagam-IV forest block**.

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (°N)	Longitude (°E)	Latitude (°N)	Longitude (°E)	Meters
1	2	3		4		5
1	2	17.10397007	78.84580372	17.10428129	78.84608954	45.96
2	3	17.10428129	78.84608954	17.10464547	78.84642523	53.87
3	4	17.10464547	78.84642523	17.10493354	78.84669008	42.57
4	5	17.10493354	78.84669008	17.10482734	78.84704737	39.81
5	6	17.10482734	78.84704737	17.10469430	78.84733445	33.92
6	7	17.10469430	78.84733445	17.10479838	78.84783377	54.39
7	8	17.10479838	78.84783377	17.10494769	78.84844783	67.43
8	9	17.10494769	78.84844783	17.10501610	78.84864109	21.92
9	10	17.10501610	78.84864109	17.10514592	78.84890816	31.86
10	11	17.10514592	78.84890816	17.10516313	78.84925301	36.76
11	12	17.10516313	78.84925301	17.10517072	78.84957425	34.21

EAST (B to C): The boundary line starts at station No. 12, then runs in South-Eastern direction through the stations 13 to 29 and up to station No.30, thence runs in Southern direction through the stations 31& 32 and up to station No.33, and thence runs in South-West direction through the station No.34 and reaches station No.35 and runs in south-eastern direction through the station No.36 and up to station No. 37 where it turns in south-Western direction through the station No. 38 and up to station No.39 shown as point '**C**' in the map with the following **Geo- coordinates** in WGS-84 datum of each station and distances from station to station. From the station No. 12, when the boundary line of the proposed Forest Block proceeds to station No. 39 through stations 13 to 38 the right hand side area is the proposed as **Janagam-IV forest block**.

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
12	13	17.10517072	78.84957425	17.10497217	78.84970941	26.27
13	14	17.10497217	78.84970941	17.10464082	78.84998697	47.1
14	15	17.10464082	78.84998697	17.10451494	78.85019056	25.77
15	16	17.10451494	78.85019056	17.10434290	78.85040395	29.64
16	17	17.10434290	78.85040395	17.10422145	78.85060539	25.31
17	18	17.10422145	78.85060539	17.10399250	78.85087281	38.12
18	19	17.10399250	78.85087281	17.10386620	78.85104503	23.06
19	20	17.10386620	78.85104503	17.10358187	78.85132685	43.48
20	21	17.10358187	78.85132685	17.10333085	78.85159143	39.57
21	22	17.10333085	78.85159143	17.10312084	78.85161875	23.43
22	23	17.10312084	78.85161875	17.10291185	78.85168972	24.34
23	24	17.10291185	78.85168972	17.10262907	78.85177141	32.49
24	25	17.10262907	78.85177141	17.10238588	78.85185923	28.5
25	26	17.10238588	78.85185923	17.10227105	78.85197121	17.43
26	27	17.10227105	78.85197121	17.10219412	78.85217814	23.62
27	28	17.10219412	78.85217814	17.10214532	78.85250504	35.22
28	29	17.10214532	78.85250504	17.10206644	78.85286804	39.62
29	30	17.10206644	78.85286804	17.10198185	78.85318137	34.65
30	31	17.10198185	78.85318137	17.10173401	78.85322563	27.84
31	32	17.10173401	78.85322563	17.10153417	78.85325221	22.3
32	33	17.10153417	78.85325221	17.10120875	78.85327366	36.1
33	34	17.10120875	78.85327366	17.10111431	78.85294654	36.36
34	35	17.10111431	78.85294654	17.10105582	78.85271190	25.8
35	36	17.10105582	78.85271190	17.10056398	78.85293260	59.3
36	37	17.10056398	78.85293260	17.10019383	78.85302335	42.1
37	38	17.10019383	78.85302335	17.09993715	78.85286902	32.82
38	39	17.09993715	78.85286902	17.09971092	78.85274380	28.37

SOUTH (C to D): The boundary line starts at station No.39 shown as point **C** and runs towards South- western direction through the stations 40, 41, 42,43,44,45,46,47&48 and reaches station No.49, and runs North-Western direction through the stations 50, 51, 52, 53, 54 &55 and reaches station No.56, and then runs in western through the station No.57 and reaches station No.58 shown as point '**D**' in the map with the following **Geo-coordinates** in WGS-84 datum of each station and distances from station to station. From the station No. 39, when the boundary line of the proposed

Forest Block proceeds to station No. 58 through stations 40 to 57, the right hand side area is the proposed as **Janagam-IV forest block**.

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
39	40	17.09971092	78.85274380	17.09966162	78.85233051	44.34
40	41	17.09966162	78.85233051	17.09960801	78.85186506	49.9
41	42	17.09960801	78.85186506	17.09955315	78.85139801	50.09
42	43	17.09955315	78.85139801	17.09949781	78.85093167	50.02
43	44	17.09949781	78.85093167	17.09944342	78.85046602	49.94
44	45	17.09944342	78.85046602	17.09947770	78.85007663	41.63
45	46	17.09947770	78.85007663	17.09951243	78.84968862	41.48
46	47	17.09951243	78.84968862	17.09954649	78.84929820	41.73
47	48	17.09954649	78.84929820	17.09958076	78.84890313	42.23
48	49	17.09958076	78.84890313	17.09961440	78.84851424	41.57
49	50	17.09961440	78.84851424	17.09980272	78.84808366	50.36
50	51	17.09980272	78.84808366	17.09998964	78.84765077	50.52
51	52	17.09998964	78.84765077	17.10017464	78.84722828	49.42
52	53	17.10017464	78.84722828	17.10036230	78.84679755	50.34
53	54	17.10036230	78.84679755	17.10054751	78.84637155	49.77
54	55	17.10054751	78.84637155	17.10073498	78.84594229	50.19
55	56	17.10073498	78.84594229	17.10094529	78.84546026	56.35
56	57	17.10094529	78.84546026	17.10093442	78.84520029	27.7
57	58	17.10093442	78.84520029	17.10096716	78.84496468	25.34

WEST (D to A): The boundary line starts at station No.58 shown as point **D** and runs towards North-Western direction reaches station No.59, and runs North-eastern direction through the stations 60,61,62,63,64,65,66& 67 and reaches station No.68, and thence runs North-Western direction through the station No.70 and till the starting point i.e Station No. 1 shown as point '**A**' in the map with the following **Geo- coordinates** in WGS-84 datum of each station and distances from station to station. From the station No. 58 when the boundary line of the proposed Forest Block proceeds to station No. 1 through stations 59 to 70, the right hand side area is the proposed as **Janagam-IV forest block**.

Station No.		Geo-coordinates in Geographic coordinate system WGS-1984datum				Distance
		From		To		
From	To	Latitude (⁰ N)	Longitude (⁰ E)	Latitude (⁰ N)	Longitude (⁰ E)	Meters
1	2	3		4		5
58	59	17.10096716	78.84496468	17.10116513	78.84494187	22.05
59	60	17.10116513	78.84494187	17.10152854	78.84521919	49.9
60	61	17.10152854	78.84521919	17.10190376	78.84550495	51.48
61	62	17.10190376	78.84550495	17.10215396	78.84569553	34.33
62	63	17.10215396	78.84569553	17.10247467	78.84591640	42.58
63	64	17.10247467	78.84591640	17.10273090	78.84610102	34.51
64	65	17.10273090	78.84610102	17.10298297	78.84625183	32.19
65	66	17.10298297	78.84625183	17.10328755	78.84641096	37.73
66	67	17.10328755	78.84641096	17.10359138	78.84655310	36.88
67	68	17.10359138	78.84655310	17.10361833	78.84656471	3.23
68	69	17.10361833	78.84656471	17.10364407	78.84657514	3.06
69	70	17.10364407	78.84657514	17.10384563	78.84609927	55.35
70	1	17.10384563	78.84609927	17.10397007	78.84580372	34.35

Note: All the Geo Coordinates are obtained using DGPS/DNSS.

The Geo coordinates of the Base station point linked to SoI GCP are as follows:

Sl No	Status	Latitude	Longitude
1	The points are tagged to Base Station Point(BSP) established by TSFD located at FRO Complex, Choutuppall Village, Which is linked to SoI GCP located at Bhoodan Pochamapally Tahasil Office By 6 Hr Observation	17.25147413° N	78.89601011° E

Remarks:-

- 1). There are no permitted enclosures within the block.
- 2). There are no admitted right of ways within the block.
- 3). Station No.39 to Station No.56 is common boundary of the block of Vavillapally Block-II (Sy.No.318).

ANNEXURE-I

Internal angles at each Station with Stations on either sides & distances between stations. The distance from previous station recorded against the station number in the following table. The internal angles shall be established using the internal /external angle measuring instrument only like theodolite, but not with magnetic compass; after establishing at least two consecutive points with Differential Global Positioning System or Global Navigation Satellite System (DGPS)/ DGNSS) at 2 km interval along the boundary.

Proposed Forest Block Jangam - IV (C.A. Area)
Internal Angles at Each Station.

Station No	Distance in metres from Previous Station	Internal Angles Deg-Min-Sec
1	34.35	72-11-43
2	45.96	179-53-46
3	53.87	180-4-29
4	42.57	114-18-15
5	39.81	171-26-44
6	33.92	217-57-38
7	54.39	181-57-37
8	67.43	186-1-17
9	21.92	186-36-9
10	31.86	156-9-29
11	36.76	178-26-7
12	34.21	121-48-11
13	26.27	185-38-38
14	47.10	198-24-24
15	25.77	172-45-55
16	29.64	187-53-21
17	25.31	170-24-26
18	38.12	184-20-54
19	23.06	170-57-21
20	43.48	181-45-46
21	39.57	141-44-27
22	23.43	190-57-26
23	24.34	177-26-19
24	32.49	183-37-31
25	28.50	204-0-43
26	17.43	205-42-9
27	23.62	192-18-40
28	35.22	176-5-31
29	39.62	177-3-5
30	34.65	115-25-33

31	27.84	177-32-34
32	22.30	176-20-27
33	36.10	103-4-50
34	36.36	177-49-24
35	25.80	278-48-32
36	59.30	169-55-30
37	42.10	136-41-51
38	32.82	182-0-35
39	28.37	125-5-50
40	44.34	179-45-33
41	49.90	180-8-0
42	50.09	180-4-15
43	50.02	179-53-24
44	49.94	167-50-41
45	41.63	179-54-47
46	41.48	180-8-1
47	41.73	180-1-44
48	42.23	180-0-51
49	41.57	160-41-3
50	50.36	180-16-33
51	50.52	179-41-53
52	49.42	180-6-34
53	50.34	180-2-37
54	49.77	179-54-16
55	50.19	180-1-13
56	56.35	206-53-33
57	27.70	169-17-14
58	25.34	104-32-40
59	22.05	137-24-22
60	49.90	180-3-16
61	51.48	179-59-42
62	34.33	182-42-27
63	42.58	178-47-53
64	34.51	184-48-17
65	32.19	183-14-11
66	37.73	182-27-13
67	36.88	181-44-16
68	3.23	181-11-34
69	3.06	267-31-19
70	55.35	180-7-28

*Distance in Meters from previous station Example: The distance from Station 1 and Station 70 is 34.35 Meters.

**The Internal Angle at 1 is to be read as Internal Angle formed at station 1 by stations 70 and 2.

ANNEXURE – II

Coordinates in 2D / Easting and Northing for each station in the corresponding UTM Zone 44N, WGS 84 datum and distance between stations. The distance to next station is record against the station number in the following table. The points to be established by Electronic Total Station (ETS) & at least two consecutive points initially with DGPS/ DGNSS at 2 km interval along the boundary.

Proposed Forest Block Jangam –IV (C.A. Area)
Easting- Northing of stations and Tri Junction / Bi- Junction
Points-UTM – Zone 44N, WGS 84 Datum

Station No	Easting	Northing	Distance in metres to next station
1	270782.218	1892324.529	45.96
2	270813.024	1892358.641	53.87
3	270849.203	1892398.557	42.57
4	270877.748	1892430.133	39.81
5	270915.650	1892417.957	33.92
6	270946.046	1892402.892	54.39
7	270999.324	1892413.825	67.43
8	271064.871	1892429.630	21.92
9	271085.526	1892436.976	31.86
10	271114.114	1892451.031	36.76
11	271150.843	1892452.531	34.21
12	271185.047	1892452.993	26.27
13	271199.191	1892430.857	47.1
14	271228.332	1892393.853	25.77
15	271249.849	1892379.680	29.64
16	271272.354	1892360.386	25.31
17	271293.648	1892346.706	38.12
18	271321.834	1892321.049	23.06
19	271340.012	1892306.866	43.48
20	271369.663	1892275.062	39.57
21	271397.521	1892246.966	23.43
22	271400.172	1892223.688	24.34
23	271407.472	1892200.471	32.49
24	271415.822	1892169.074	28.5
25	271424.873	1892142.052	17.43
26	271436.653	1892129.210	23.62

27	271458.586	1892120.452	35.22
28	271493.325	1892114.666	39.62
29	271531.869	1892105.509	34.65
30	271565.119	1892095.778	27.84
31	271569.528	1892068.292	22.3
32	271572.113	1892046.140	36.1
33	271574.000	1892010.094	36.36
34	271539.063	1892000.025	25.8
35	271514.015	1891993.826	59.3
36	271536.908	1891939.124	42.1
37	271546.116	1891898.046	32.82
38	271529.375	1891869.815	28.37
39	271515.769	1891844.920	44.34
40	271471.714	1891839.948	49.9
41	271422.102	1891834.560	50.09
42	271372.318	1891829.036	50.02
43	271322.609	1891823.458	49.94
44	271272.975	1891817.985	41.63
45	271231.566	1891822.237	41.48
46	271190.305	1891826.537	41.73
47	271148.787	1891830.766	42.23
48	271106.774	1891835.024	41.57
49	271065.418	1891839.205	50.36
50	271019.813	1891860.557	50.52
51	270973.961	1891881.756	49.42
52	270929.214	1891902.731	50.34
53	270883.592	1891924.010	49.77
54	270838.472	1891945.013	50.19
55	270793.007	1891966.269	56.35
56	270741.953	1891990.116	27.7
57	270714.266	1891989.219	25.34
58	270689.226	1891993.121	22.05
59	270687.041	1892015.061	49.9
60	270717.006	1892054.961	51.48
61	270747.884	1892096.158	34.33
62	270768.477	1892123.628	42.58
63	270792.381	1892158.868	34.51
64	270812.347	1892187.013	32.19
65	270828.709	1892214.738	37.73
66	270846.021	1892248.264	36.88
67	270861.524	1892281.728	3.23

68	270862.792	1892284.698	3.06
69	270863.934	1892287.535	55.35
70	270813.526	1892310.406	34.35

The details of Base Station Point is as follows:-

Base	276303.616	1908593.163	FRO Complex, Choutuppal Village, Linked to SoI GCP, Bhudan pochampally
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* Distance is in meters to next station. For Ex. Distance between station 1 & station 70 is 45.96 Meters.

A. SANTHI KUMARI,
Special Chief Secretary to Government.

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